

REPORT OF THE WATER AND SEWER COMMISSIONERS

During calendar year 2006 we completed the Palmer Rd. Well cleaning and upgrade project. This small project was funded primarily by the remaining grant money we received from the USDA Rural Utilities Service. The main focus of the project was to perform a routine cleaning of the existing well which will improve its pumping capacity and extend its service life. While the well was offline for this maintenance we replaced the pump with a new high efficiency unit, the pump motor was refurbished, the pump shafts and bearings were replaced and new pump and motor control panels were fitted. All the original equipment was initially installed in 1966 when the well was constructed. We are pleased to report the well is back online and all the equipment is running beautifully.

In other business for 2006, the Department completed and adopted a Source Water Protection Plan (SWPP) for the Town of Monson. This plan has and will continue to assist us in minimizing risks to our water sources and provide common sense guidelines for future growth and development. The Commission would like to thank the Mass Rural Water Association and all the members of the SWPP Steering Committee for their time and effort in developing this very important document.

Throughout the Town in calendar year 2006, we repaired nine water service leaks and two water main breaks, updated / replaced five water services from the main to the curb stop, assisted in the replacement of eleven services from the curb stop to the house, replaced one traffic damaged fire hydrant, repaired one traffic damaged hydrant and added four new connections to the water system bringing the total to 1349. We pumped 156,625,700 gallons of drinking water from the town wells at an average rate of 429,111 gallons per day. Our peak day was June 19, 2006 when we pumped 850,000 gallons. We recorded 53.27" of precipitation at our Palmer Road Station and responded to 238 Dig-Safe requests throughout our area of responsibility.

At our sewer lift station in 2006, we pumped a total of 163,314,000 gallons of wastewater to the Palmer Water Pollution Control Facility for treatment. Five new connections were added to the sewer system.

The Commission and staff of the Water and Sewer Department would like to thank the Board of Selectmen and all Town Departments and officials for their extraordinary support this year. Special thanks go to Dorothy P. Jenkins and her staff at the Collector's Office for their superior collection efforts throughout the year. We are especially grateful to the Highway Department and the Park and Recreation Department, because without their assistance our jobs would be that much more difficult. In 2006 we again relied heavily on the use of the Highway Departments heavy equipment. This need was constantly met with cooperation and assistance from Highway Surveyor John Morrell who managed to always fit us into his busy work schedule. We amassed 34 hours of backhoe time and 16 hours of truck time throughout the year at rates far below any outside contractor allowing our Department to operate more efficiently. The Water and Sewer Department is very appreciative and proud to have such good working relationships with all of Monson's Town Departments.

We wish to thank the water and sewer customers for their patience and support as we strive to improve and upgrade the water and sewer systems to provide you the best service possible.

Respectfully submitted,

Marshall L. Harris, Chairman Stephen C. Lobik, V. Chairman Douglas R. North, Clerk

BOARD OF WATER AND SEWER COMMISSIONERS